

ELECTION/RESTRICTIONS

The Examiner has restricted the invention under 35 U.S.C. 121 as an apparatus, claims 1-12 or as a method, claims 13-18. The Applicants select claims 1-12 as the claimed invention. The Applicants' selection of the invention is made without traverse.

In the Claims:

Please amend the claims as indicated hereafter.

1. (Currently Amended) An apparatus for cleaning floor [/] and wall edges comprising:

[A] a means of cleaning to the edged of a vacuum head housing;

[A] a means of rotary brushing to the edge of a vacuum head housing; and

[A] a means to increase agitation and maintain airflow at the outside edge of a vacuum housing.
2. (Original) The apparatus of claim 1, wherein the bearings are inset from the outside edge of the rotary brush thus allowing full agitation at the extremity of the brush and vacuum head.
3. (Original) The apparatus of claim 1, wherein the vacuum head housing is adapted to receive the inset bearings to induce airflow and agitation at the outside edges of the head.
4. (Original) The apparatus of claim 1, wherein the instrument can be made as part a typical house sized vacuum units.
5. (Original) The apparatus of claim 1, wherein the instrument can be a stand-alone tool for power agitated hand cleaning.
6. (Original) The apparatus of claim 1, wherein the instrument can be an additional tool for typical house sized vacuum units.
7. (Original) The apparatus of claim 1, wherein the drive belt can be positioned between the bearings, or to the outside of both bearings in a cantilevered fashion.
8. (Original) The apparatus of claim 1, wherein the bearing assembly and mounting fixture is easily removable from the vacuum head.

9. (Original) The apparatus of claim 1, wherein the brushes and bearing assembly may be made with multiple brush pieces or injection molded as a single unit .

10. (Original) The apparatus of claim 1, wherein the unit is fabricated of metals, plastic, or other and combinations of these or like items.

11. (Original) The apparatus of claim 1, wherein the instrument can have brushes extend to the outer edge of the cylindrical brush.

12. (Amended) The apparatus of claim 1, wherein a fine mist water spray attachment is added to dampen the top surface of the carpet to facilitate [dust/dirt] dust and dirt removal.

13 – 18 (Canceled)

19. (New) An apparatus for cleaning carpet comprising:

a frame having a first end and a second end wherein the first end has at least two bearings and the second end has an opening;

a rotary brush having two bearings on a first end adapted to mate with the two bearings on the first end of the frame, the rotary brush further having radially extending brushes and outward brushes extending through the opening in the second end of the frame; and

a drive belt coupled to the rotary brush for rotating the brush.

20. (New) The apparatus of claim 19 further having a vacuum unit coupled to the frame.